

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	3	((("6442512") or ("5666503") or ("5966126")).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 02:22
S1	246	@ad<"20030207" and (((segment\$3 or divid\$3 or break\$3) near line\$1) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (icon\$1 or thumbnail\$1 or object\$1 or (depict\$4 adj1 (graphic\$2 or pictorial)) or element\$1 or block\$1 or shape\$1)))	US-PGPUB; USPAT	OR	OFF	2007/02/11 03:50
S2	63	@ad<"20030207" and (((segment\$3 or divid\$3 or break\$3) near line\$1) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (perimeter\$1 or boundar\$3)))	US-PGPUB; USPAT	OR	OFF	2007/02/09 14:48
S3	59	S2 not S1	US-PGPUB; USPAT	OR	OFF	2007/02/09 10:00
S4	0	("7000197").URPN.	USPAT	OR	OFF	2007/02/09 10:39
S5	16	visio.as.	US-PGPUB; USPAT	OR	OFF	2007/02/09 11:01
S6	0	@ad<"20030207" and visio.as.	US-PGPUB; USPAT	OR	OFF	2007/02/09 11:01
S7	1	("6917877").URPN.	USPAT	OR	OFF	2007/02/09 11:21
S8	16	("4694404"   "5179645"   "5347619"   "5583975"   "5613052"   "5694534"   "5739826"   "5818460"   "5832127"   "5961572"   "5990896"   "6208352"   "6215503"   "6330858"   "6424911"   "6622085").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 11:36
S9	1	("20040221265").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/09 11:37
S10	6	@ad<"20030207" and (((divid\$3 or break\$3) near segment\$1) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (icon\$1 or thumbnail\$1 or object\$1 or (depict\$4 adj1 (graphic\$2 or pictorial)) or element\$1 or block\$1 or shape\$1)))	US-PGPUB; USPAT	OR	OFF	2007/02/11 03:24
S11	2	@ad<"20030207" and (((divid\$3 or break\$3) near segment\$1) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (perimeter\$1 or boundar\$3)))	US-PGPUB; USPAT	OR	OFF	2007/02/09 14:43

## EAST Search History

S12	249	@ad<"20030207" and (((travers\$3 or travel\$3 or follow\$3) near (curve\$1 or path\$1 or line\$1 or segment\$1)) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (icon\$1 or thumbnail\$1 or object\$1 or (depict\$4 adj1 (graphic\$2 or pictorial)) or element\$1 or block\$1 or shape\$1))))	US-PGPUB; USPAT	OR	OFF	2007/02/11 03:24
S13	246	@ad<"20030207" and (((segment\$3 or divid\$3 or break\$3) near line\$1) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (icon\$1 or thumbnail\$1 or object\$1 or (depict\$4 adj1 (graphic\$2 or pictorial)) or element\$1 or block\$1 or shape\$1))))	US-PGPUB; USPAT	OR	OFF	2007/02/09 14:47
S14	247	S12 not S13	US-PGPUB; USPAT	OR	OFF	2007/02/09 14:50
S15	63	@ad<"20030207" and (((segment\$3 or divid\$3 or break\$3) near line\$1) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (perimeter\$1 or boundar\$3))))	US-PGPUB; USPAT	OR	OFF	2007/02/09 14:47
S16	249	S12 not S15	US-PGPUB; USPAT	OR	OFF	2007/02/09 14:57
S17	17	@ad<"20030207" and (((travers\$3 or travel\$3 or follow\$3) near (curve\$1 or path\$1 or line\$1 or segment\$1)) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (perimeter\$1 or boundar\$3))))	US-PGPUB; USPAT	OR	OFF	2007/02/09 14:56
S18	17	S17 not S15	US-PGPUB; USPAT	OR	OFF	2007/02/09 14:49
S19	16	S18 not S12	US-PGPUB; USPAT	OR	OFF	2007/02/09 14:50
S20	47	@ad<"20030207" and (((travers\$3 or travel\$3 or follow\$3) with (curve\$1 or path\$1 or line\$1 or segment\$1)) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (perimeter\$1 or boundar\$3))))	US-PGPUB; USPAT	OR	OFF	2007/02/11 04:00
S21	61	@ad<"20030207" and (((travers\$3 or travel\$3 or follow\$3) with (curve\$1 or path\$1 or line\$1 or segment\$1)) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (icon\$1 or thumbnail\$1 or object\$1 or (depict\$4 adj1 (graphic\$2 or pictorial)) or element\$1 or block\$1 or shape\$1)))) and ("382"/\$.cccls. or "715"/\$.cccls. or "345"/\$.cccls.)	US-PGPUB; USPAT	OR	OFF	2007/02/11 04:00
S22	30	S20 not S18	US-PGPUB; USPAT	OR	OFF	2007/02/09 14:57

## EAST Search History

S23	1	("6157388").URPN.	USPAT	OR	OFF	2007/02/11 03:16
S24	15	("4797836"   "4937761"   "5200740"   "5214755"   "5249137"   "5291587"   "5317681"   "5333243"   "5337404"   "5361133"   "5367626"   "5396590"   "5416890"   "5581796"   "5801709").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/11 03:16
S25	148	@ad<"20030207" and (((segment\$3 or divid\$3 or break\$3) near line\$1) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (outlin\$3 or edge\$1)))	US-PGPUB; USPAT	OR	OFF	2007/02/11 03:22
S26	0	("5742750").URPN.	USPAT	OR	OFF	2007/02/11 03:28
S27	0	("5742750").URPN.	USPAT	OR	OFF	2007/02/11 03:28
S28	741	@ad<"20030207" and ((draw\$3 or creat\$3) with (line or segment or vector) with (between or join\$3 or link\$3) with (icon\$1 or thumbnail\$1 or object\$1 or (depict\$4 adj1 (graphic\$2 or pictorial)) or element\$1 or block\$1 or shape\$1)) and ("382"/\$.ccls. or "715"/\$.ccls. or "345"/\$. ccls.)	US-PGPUB; USPAT	OR	ON	2007/02/11 04:01
S29	246	@ad<"20030207" and (((segment\$3 or divid\$3 or break\$3) near line\$1) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (icon\$1 or thumbnail\$1 or object\$1 or (depict\$4 adj1 (graphic\$2 or pictorial)) or element\$1 or block\$1 or shape\$1)))	US-PGPUB; USPAT	OR	OFF	2007/02/11 03:54
S30	725	S28 not S29	US-PGPUB; USPAT	OR	ON	2007/02/11 03:54
S31	63	@ad<"20030207" and (((segment\$3 or divid\$3 or break\$3) near line\$1) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (perimeter\$1 or boundar\$3)))	US-PGPUB; USPAT	OR	OFF	2007/02/11 03:55
S32	249	@ad<"20030207" and (((travers\$3 or travel\$3 or follow\$3) near (curve\$1 or path\$1 or line\$1 or segment\$1)) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (icon\$1 or thumbnail\$1 or object\$1 or (depict\$4 adj1 (graphic\$2 or pictorial)) or element\$1 or block\$1 or shape\$1)))	US-PGPUB; USPAT	OR	OFF	2007/02/11 03:55
S33	725	S30 not S32	US-PGPUB; USPAT	OR	ON	2007/02/11 03:55
S35	63	@ad<"20030207" and (((segment\$3 or divid\$3 or break\$3) near line\$1) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (perimeter\$1 or boundar\$3)))	US-PGPUB; USPAT	OR	OFF	2007/02/11 03:56

## EAST Search History

S36	724	S30 not S31	US-PGPUB; USPAT	OR	ON	2007/02/11 03:58
S38	724	S36 not S35	US-PGPUB; USPAT	OR	ON	2007/02/11 03:59
S39	722	S36 not S25	US-PGPUB; USPAT	OR	ON	2007/02/11 03:59
S40	47	@ad<"20030207" and (((travers\$3 or travel\$3 or follow\$3) with (curve\$1 or path\$1 or line\$1 or segment\$1)) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (perimeter\$1 or boundar\$3)))	US-PGPUB; USPAT	OR	OFF	2007/02/11 04:00
S41	61	@ad<"20030207" and (((travers\$3 or travel\$3 or follow\$3) with (curve\$1 or path\$1 or line\$1 or segment\$1)) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (icon\$1 or thumbnail\$1 or object\$1 or (depict\$4 adj1 (graphic\$2 or pictorial)) or element\$1 or block\$1 or shape\$1))) and ("382"/\$.ccls. or "715"/\$.ccls. or "345"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2007/02/11 04:00
S42	722	S39 not S40	US-PGPUB; USPAT	OR	OFF	2007/02/11 04:01
S43	714	S39 not S41	US-PGPUB; USPAT	OR	OFF	2007/02/11 04:01
S44	19	@ad<"20030207" and ((auto or automatic\$4) with (draw\$3 or creat\$3) with (line or segment or vector) with (between or join\$3 or link\$3) with (icon\$1 or thumbnail\$1 or object\$1 or (depict\$4 adj1 (graphic\$2 or pictorial)) or element\$1 or block\$1 or shape\$1)) and ("382"/\$.ccls. or "715"/\$.ccls. or "345"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2007/02/11 04:02
S45	102	@ad<"20030207" and ((auto or automatic\$4) with (draw\$3 or creat\$3) with (line or segment or vector) with (between or join\$3 or link\$3) with (icon\$1 or thumbnail\$1 or object\$1 or (depict\$4 adj1 (graphic\$2 or pictorial)) or element\$1 or block\$1 or shape\$1))	US-PGPUB; USPAT	OR	ON	2007/02/11 04:03
S46	2	@ad<"20030207" and ((automation) with (draw\$3 or creat\$3) with (line or segment or vector) with (between or join\$3 or link\$3) with (icon\$1 or thumbnail\$1 or object\$1 or (depict\$4 adj1 (graphic\$2 or pictorial)) or element\$1 or block\$1 or shape\$1))	US-PGPUB; USPAT	OR	ON	2007/02/11 04:03
S47	0	("2004/0221265").URPN.	USPAT	OR	OFF	2007/02/11 04:21
S48	17	("5555357").URPN.	USPAT	OR	OFF	2007/02/11 04:28
S49	0	("7096454").URPN.	USPAT	OR	OFF	2007/02/11 04:34

## EAST Search History

S50	21	("5555357"   "5583542"   "5636297"   "5745116"   "5790114"   "5809267"   "5838973"   "5861886"   "5867596"   "6018346"   "6049327"   "6057845"   "6175954"   "6341368"   "6552722"   "6606741"   "6704743"   "6831640"   "6845503"   "6898782"   "6904588").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/11 04:34
S51	4	("6175954").URPN.	USPAT	OR	OFF	2007/02/11 04:36
S52	10	("5287502"   "5398313"   "5436639"   "5517663"   "5638060"   "5704836"   "5732227"   "5796386"   "5822587"   "5917490").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/11 04:37
S53	0	@ad<"20030207" and ((divid\$3 or break\$3) near segment\$1) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) and (((segment\$3 or divid\$3 or break\$3) near line\$1) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (outlin\$3 or edge\$1))))	US-PGPUB; USPAT	OR	OFF	2007/02/11 04:53
S54	148	@ad<"20030207" and (((segment\$3 or divid\$3 or break\$3) near line\$1) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (outlin\$3 or edge\$1))))	US-PGPUB; USPAT	OR	OFF	2007/02/11 04:54
S57	13	@ad<"20030207" and (((travers\$3 or travel\$3 or follow\$3) with (curve\$1 or path\$1 or line\$1 or segment\$1)) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1))) and (((segment\$3 or divid\$3 or break\$3) near line\$1) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (outlin\$3 or edge\$1))) and ("382"/\$.ccls. or "715"/\$.ccls. or "345"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2007/02/11 04:57
S58	0	@ad<"20030207" and (((divid\$3 or break\$3) near segment\$1) with (meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) with(((segment\$3 or divid\$3 or break\$3) near line\$1) with ((meet\$3 or intersect\$3 or hit\$4 or connect\$3 or link\$1 or join\$1) near (outlin\$3 or edge\$1))))	US-PGPUB; USPAT	OR	OFF	2007/02/11 05:00
S59	40	("5481668").URPN.	USPAT	OR	OFF	2007/02/11 05:29
S60	0	("7099809").URPN.	USPAT	OR	OFF	2007/02/11 05:31
S61	18	("20040054511"   "4315315"   "5187788"   "5321607"   "5386556"   "5481668"   "5815717"   "5893105"   "6182024"   "6182029"   "6195631"   "6233537"   "6311144"   "6343265"   "6421821"   "6564368"   "6681383"   "6897866").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/11 05:31
S62	30	("5704028").URPN.	USPAT	OR	OFF	2007/02/11 05:35

## EAST Search History

S63	52	@ad<"20030207" and ((approximating near curve\$1) with (line near segment\$1))	US-PGPUB; USPAT	OR	OFF	2007/02/13 02:22
S64	10	("5231695").URPN.	USPAT	OR	OFF	2007/02/12 01:14
S65	1	("6650347").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 04:56
S66	1	("6845395").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 03:49
S67	2	((("6314460") or ("20060020729"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 03:49
S68	1	("5745122").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 17:49
S69	1	("5831632").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 05:51
S70	1	("5231695").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 05:51
S71	2	((("5831632") or ("5675753"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 17:50

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S22	178	@ad<"20040209" and (715/539,502,964, 712,854,853,734,850,854,764,765,836, 839,762,763,846,849,835.ccls.) and ((link\$3 or connect\$4) with ((icon\$1 or thumbnail\$1 or image\$1 or shape\$1) near (icon\$1 or thumbnail\$1 or image\$1 or shape\$1 or multiple or plurality or another or different)))	US-PGPUB; USPAT	OR	OFF	2007/01/29 10:23
S23	1	("6952807").URPN.	USPAT	OR	OFF	2007/01/29 10:35
S24	16	("4813013"   "5237497"   "5850221"   "5887154"   "5896138"   "5931900"   "5946662"   "5953707"   "5963919"   "5974395"   "5995945"   "6121965"   "6157915"   "6380951"   "6442512"   "6486899").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 10:36
S25	56	("5995945").URPN.	USPAT	OR	OFF	2007/01/29 10:42
S26	10	("4823283"   "5299307"   "5367626"   "5542040"   "5546528"   "5588108"   "5625783"   "5627954"   "5634095"   "5710897").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 10:42
S27	4	("6380951").URPN.	USPAT	OR	OFF	2007/01/29 10:47
S28	38	("5029115"   "5075874"   "5303334"   "5309246"   "5386568"   "5388192"   "5428747"   "5437008"   "5455952"   "5463730"   "5546528"   "5577189"   "5584036"   "5619624"   "5636122"   "5666543"   "5680530"   "5699099"   "5708764"   "5734837"   "5745122"   "5745666"   "5760775"   "5790119"   "5812140"   "5815243"   "5826237"   "5831632"   "5850221"   "5870091"   "5872569"   "5898820"   "5913018"   "6037940"   "6115640"   "6157735"   "6225998"   "6275977").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 10:47
S29	6	("6442512").URPN.	USPAT	OR	OFF	2007/01/29 10:48
S30	26	("4736320"   "4740349"   "4965742"   "5079731"   "5233688"   "5251125"   "5251285"   "5253186"   "5265035"   "5392207"   "5444837"   "5452238"   "5481668"   "5485620"   "5499188"   "5548682"   "5594858"   "5596704"   "5611059"   "5617510"   "5732192"   "5732277"   "5812394"   "5826236"   "5850221"   "6323882").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 10:48
S31	9	("6486899").URPN.	USPAT	OR	OFF	2007/01/29 10:50
S32	6	("5136690"   "5237497"   "5369570"   "5596703"   "6141007"   "6286017").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 10:50
S33	27	("5850221").URPN.	USPAT	OR	OFF	2007/01/29 10:55

## EAST Search History

S34	66	("1988634"   "3186111"   "3566370"   "3615901"   "3794982"   "3810102"   "3831608"   "3910281"   "3916909"   "3931821"   "3934226"   "3957389"   "3970408"   "3970996"   "3976253"   "3980086"   "4009719"   "4037984"   "4049002"   "4096864"   "4290114"   "4315309"   "4360345"   "4450076"   "4464122"   "4488322"   "4489387"   "4525885"   "4567318"   "4583524"   "4667292"   "4731725"   "4733354"   "4737912"   "4755868"   "4764806"   "4813013"   "4839822"   "4842394"   "4858126"   "4899758"   "4920514"   "4945476"   "5018067"   "5025374"   "5029081"   "5077666"   "5084819"   "5088037"   "5090648"   "5147186"   "5208748"   "5216603"   "5243531"   "5253164"   "5255358"   "5404292"   "5412804"   "5539869"   "5583758"   "5608898"   "5640501"   "5644778").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 10:55
S35	193	("4813013").URPN.	USPAT	OR	OFF	2007/01/29 12:54
S36	2	("6697087").URPN.	USPAT	OR	OFF	2007/01/29 11:13
S37	12	("5546540"   "5821937"   "5838907"   "5910803"   "6040834"   "6061723"   "6112015"   "6128016"   "6131112"   "6282175"   "6347336"   "6363495").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 11:14
S38	1	("6654034").URPN.	USPAT	OR	OFF	2007/01/29 11:16
S39	5	("5689669"   "5943050"   "6239836"   "6288753"   "6405224").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 11:16
S40	42	("5966126").URPN.	USPAT	OR	OFF	2007/01/29 11:35
S41	37	("5490246").URPN.	USPAT	OR	OFF	2007/01/29 11:46
S42	7	("5588108").URPN.	USPAT	OR	OFF	2007/01/29 11:53
S43	15	("5745122").URPN.	USPAT	OR	OFF	2007/01/29 12:31
S44	267	715/763.ccls.	USPAT	OR	OFF	2007/01/29 13:24
S45	24	("5675753").URPN.	USPAT	OR	OFF	2007/01/29 13:15
S46	29	(le near nguyen).xa. and kincaid.xp.	USPAT	OR	OFF	2007/01/29 13:25
S47	4	(le near nguyen).xa. and luu.xp.	USPAT	OR	OFF	2007/01/29 13:26
S48	43	(nguyen).xa. and luu.xp.	USPAT	OR	OFF	2007/01/29 13:26
S49	7	(nguyen).xa. and luu.xp. and "715"/\$.ccls.	USPAT	OR	OFF	2007/01/29 13:27
S50	3	S49 not S47	USPAT	OR	OFF	2007/01/29 13:26
S51	113	(nguyen).xa. and kincaid.xp. and "715"/\$. ccls.	USPAT	OR	OFF	2007/01/29 13:30
S52	113	S51 not S48	USPAT	OR	OFF	2007/01/29 13:27
S53	5	(nguyen).xa. and sax.xp. and "715"/\$.ccls.	USPAT	OR	OFF	2007/01/29 13:29



## EAST Search History

S54	0	(nguyen).xa. and kincaid.xp. and (drawn near stroke\$1)	USPAT	OR	OFF	2007/01/29 13:30
S55	0	(nguyen).xa. and kincaid.xp. and (hand near drawn near stroke\$1)	USPAT	OR	OFF	2007/01/29 13:42
S56	0	(nguyen).xa. and kincaid.xp. and ("not" near click\$3)	USPAT	OR	OFF	2007/01/29 13:40
S57	0	(nguyen).xa. and luu.xp. and ("not" near click\$3)	USPAT	OR	OFF	2007/01/29 13:40
S58	1	("6934916").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/29 13:34
S59	1	("7143358").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/29 13:35
S60	1	("6931600").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/29 13:35
S61	0	luu.xp. and ("not" near click\$3)	USPAT	OR	OFF	2007/01/29 13:40
S62	0	kincaid.xp. and ("not" near click\$3)	USPAT	OR	OFF	2007/01/29 13:40
S63	1	("6597375").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/29 13:46
S64	1	("7086010").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/29 13:46
S65	1	("20050177798").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/29 23:06
S66	1	("5434964").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 01:20
S67	11	((("7,103,388") or ("7,007,239") or ("6,981,223") or ("20040218609") or ("20030065788") or ("6,516,202") or ("20020115476") or ("20020044136") or ("6,363,349") or ("6,259,931") or ("6,226,362"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 01:23
S68	8	((("6,198,053") or ("6,166,342") or ("5,813,778") or ("5,779,030") or ("5,494,363") or ("5,357,065") or ("4,892,981") or ("4,764,770"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 01:25
S69	9	((("D488,478") or ("D477,597") or ("D470,842") or ("D454,349") or ("6,101,531") or ("5,705,995") or ("D359,920") or ("5,359,317") or ("5,218,188"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 01:26
S70	2	((("D471,559") or ("D462,354"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 01:29
S71	18	((("D468,714") or ("6,452,588") or ("6,415,138") or ("D456,794") or ("20020044136") or ("6,370,018") or ("6,310,609") or ("6,256,631") or ("D416,256") or ("5,941,648") or ("5,917,906") or ("5,812,651") or ("5,742,894") or ("5,503,484") or ("5,345,615") or ("5,336,001") or ("D320,598") or ("4,887,212"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 01:37

## EAST Search History

S72	13	((("6,295,372") or ("6,058,304") or ("5,465,401") or ("5,392,447") or ("5,379,057") or ("5,335,276") or ("5,334,824") or ("5,227,614") or ("5,101,439") or ("5,067,164") or ("4,916,441") or ("4,725,694") or ("4,587,630"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 08:07
S73	1	("20050021336").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 13:23
S74	10	((("0130895") or ("5974384") or ("6025841") or ("6477499") or ("5699486") or ("5632002") or ("5715415") or ("4776016") or ("6300947") or ("5581684"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 13:23
S75	357	@ad<"20040206" and 715/788.ccls.	US-PGPUB; USPAT	OR	OFF	2007/01/30 13:24
S76	571	@ad<"20040206" and 715/781.ccls.	US-PGPUB; USPAT	OR	OFF	2007/01/30 13:24